

EAST - [Untitled1:1]												
File View Edit Tools Window Help												
<div> <div> <input type="checkbox"/> Drafts <input checked="" type="checkbox"/> Pending <input type="checkbox"/> Active <input type="checkbox"/> Failed </div> <div> L1: (8704) recording near5 perpendicular L2: (3868) 1 with magnetic L3: (57022) equalizer or equalization L4: (588290) dc or (direct adjl current) or (low adjl frequency) L7: (4) 4 same 5 L5: (19) 2 same 3 L6: (53) 2 and 3 and 4 </div> </div>												
<div> <div> <input type="button" value="Save"/> <input type="button" value="Query"/> <input type="button" value="Get"/> </div> <div> DB: USPAT US POPUL EPO JPO JPN TDB </div> <div> Search operator: OR </div> <div> <input type="text" value="2 and 3 and 4"/> </div> <div> <input type="checkbox"/> Highlight all relevant index </div> </div>												
U	I	Document ID	Issue Dat	Pages	Title	Current OR	Current XN	Retrieval	Inventor	S	C	P
1	<input checked="" type="checkbox"/>	US 20040043258	20040304	19	Perpendicular magnetic recording medium and ma	428/694TM	428/611		Yamamoto, Tomoo et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2	<input checked="" type="checkbox"/>	US 20030223316	20031204		Information recording and reproducing head. i	369/13.33			Saga, Hideki et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3	<input checked="" type="checkbox"/>	US 20030223147	20031204		Magnetic recording apparatus	360/78.04	360/48; 360/77.02		Nishida, Yasutaka et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4	<input checked="" type="checkbox"/>	US 20030217326	20031120		Shaped spectral coding and recording systems t	714/792			Dati, Angelo et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5	<input checked="" type="checkbox"/>	US 20030123333	20030703		Method for reproducing information on a record	369/13.05			Saga, Hideki et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6	<input checked="" type="checkbox"/>	US 20030107831	20030612		Method and apparatus for preprocessing low f	360/31			Erden, Mehmet Fatih et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7	<input checked="" type="checkbox"/>	US 20030063406	20030403	11	Data channel for processing user data an	360/39			Takeo, Akihiko	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8	<input checked="" type="checkbox"/>	US 20030059561	20030327		Magnetic disk drive including read channel	360/46	360/66		Aoyagi, Yuka et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9	<input checked="" type="checkbox"/>	US 20030035235	20030220		Method for forming a magnetic pattern in a m	360/59			Ikeda, Hiroyuki et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10	<input checked="" type="checkbox"/>	US 20030011920	20030116	23	Preamble pattern and magnetic recording svst	360/46			Tsuchinaga, Hiroyuki	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11	<input checked="" type="checkbox"/>	US 20030011919	20030116		Method and apparatus for suppressing low fre	360/39			Vasic, Bane et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12	<input checked="" type="checkbox"/>	US 20030002418	20030102		Signal processor	369/59.22			Mouri, Hiroki et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13	<input checked="" type="checkbox"/>	US 20020164501	20021107		Perpendicular magnetic recording medium and ma	428/694T			Hikosaka, Takashi	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14	<input checked="" type="checkbox"/>	US 20020135920	20020926		Method and apparatus for write compensation	360/68			Aoyagi, Yuka et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15	<input checked="" type="checkbox"/>	US 20020089773	20020711	18	Disk drive including preamplifier for perpen	360/67			Shimomura, Kazuhito et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16	<input checked="" type="checkbox"/>	US 20020081461	20020627		Information recording medium information rec	428/694TR			Nishikawa, Masakazu et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17	<input checked="" type="checkbox"/>	US 20020060869	20020523	26	Apparatus, signal processing circu	360/46			Sawaguchi, Hideki et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18	<input checked="" type="checkbox"/>	US 20020050161	20020516		Perpendicular magnetic recording medium and ma	428/694TS			Yamamoto, Tomoo et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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#	U	I	Document ID	Issue Date	Pages	Title	Current OR	Current XB	Retrieval	Inventor	S	C	P	3
30	F	F	US 6198711	20010306		Equalizer for optical reproducing apparatus.	369/59.16	369/59.23		Fujita, Goro et al.	C	C	C	C
31	F	C	US 6169714	20010102		Apparatus and method for recording/reproducing	369/44.28	369/44.29; 369/44.35		Tanaka, Yasuhito et al.	C	C	C	C
32	F	F	US 6038093	20000314		Magnetic recording/reproducing a	360/66	361/149; 361/267		Takada, Noboru et al.	C	C	C	C
33	F	C	US 6025971	20000215		Magnetic disk drive using a nonvolatile sol	360/77.08	360/48; 360/53		Inoue, Tetsuo et al.	C	C	C	C
34	F	F	US 5978186	19991102		Magnetic head and reproducing apparatus w	360/123	360/126		Murata, Akio et al.	C	C	C	C
35	F	F	US 5963385	19991005		Magnetic recording/reproducing a	360/31	360/125; 360/66		Takada, Noboru et al.	C	C	C	C
36	F	F	US 5933299	19990803	31	Magnetic recording system providing a magn	360/125	360/110; 360/57		Tanaka, Tsutomu et al.	C	C	C	C
37	F	F	US 5808988	19980915		Reproduction of optical information by one-beam	369/47.17	369/275.3; 369/275.4		Maeda, Takeshi et al.	C	C	C	C
38	F	C	US 5786957	19980728		Magnetic disk device using non-aligned read	360/77.08			Inoue, Tetsuo et al.	C	C	C	C
39	F	F	US 5754764	19980519		Combination of input/output circuitry and lo	709/200	710/5; 710/56		Davis, Timothy D. et al.	C	C	C	C
40	F	C	US 5668787	19970916		Mark length recording system with trial writi	369/13.02	360/59; 369/77.2		Shigematsu, Kazuo et al.	C	C	C	C
41	F	F	US 5659446	19970819	33	Magnetic recording system providing a magn	360/125	360/126		Tanaka, Tsutomu et al.	C	C	C	C
42	F	C	US 5650889	19970722		Magnetic recording medium containing heavy	360/97.01	360/135		Yamamoto, Tomoo et al.	C	C	C	C
43	F	F	US 5539588	19960723		Magnetic recording/reproducing w	360/46	360/45; 360/65		Sawaguchi, Hideki et al.	C	C	C	C
44	F	F	US 5537370	19960716		Magneto-optical disk recording and/or reprod	369/13.02	360/59; 369/44.14		Shigematsu, Kazuo et al.	C	C	C	C
45	F	F	US 5492774	19960220	24	Perpendicular magnetic recording medium and or	428/694R	360/119; 427/128		Tateno, Yasuo et al.	C	C	C	C
46	F	F	US 5482610	19960109		Cathode for coating a substrate	204/298.19	204/298.09		Wolf, Bernd et al.	C	C	C	C
47	F	C	US 5420832	19950530		Half height magneto-optical-disk rec	369/13.34	360/59; 369/13.55		Shigematsu, Kazuo et al.	C	C	C	C
48	F	F	US 5396391	19950307	30	Magnetic recording system providing a magn	360/125	360/110; 360/57		Tanaka, Tsutomu et al.	C	C	C	C
49	F	C	US 4896235	19900123		Magnetic transducer head utilizing magnetor	360/327.3	324/252; 338/32R		Takino, Hiroshi et al.	C	C	C	C
50	F	F	US 4896220	19900123		Magnetic recording method and magnetic rec	386/23	360/21		Sato, Masamichi et al.	C	C	C	C
51	F	C	US 4492990	19850108		Noise reduction system	360/32	360/51		Johnson, Jr., Clark E.	C	C	C	C
52	F	F	US 4482928	19841113		Tracking control system for magnetic recording	360/77.13	360/21; 360/77.16		Moriya, Ryusuke et al.	C	C	C	C
53	F	F	JP 2001101798	20010413		REPRODUCTION SIGNAL PROCESSING CIRCUIT AND				UMEMOTO, MASUO	C	C	C	C

DB: USPAT US POPUS EPO JPO IN TDB
 P: Blinks

Default operator: GR
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	U	I	Document ID	Issue Date	Pages	Title	Current OR	Current XR	Retrieval	Inventor	S	C	P	Q	R
1	F	C	US 20030063406	20030403	11	Data channel for processing user data and	360/39			Takeo, Akihiko	F	F	F	F	F
2	F	F	US 20030011920	20030116	23	Preamble pattern and magnetic recording system	360/46			Tsuchinaga, Hiroyuki	F	F	F	F	F
3	F	C	US 20020126406	20020912		Perpendicular signal equalization and timing	360/46			Brianti, Francesco et al.	F	F	F	F	F
4	F	F	US 20020089773	20020711		Disk drive including preamplifier for perpendicular	360/67			Shimomura, Kazuhito et al.	F	F	F	F	F
5	F	F	US 20020060869	20020523	26	Apparatus, signal-processing circuit	360/46			Sawaguchi, Hideki et al.	F	F	F	F	F
6	F	F	US 20020012185	20020131	13	Device and signal processing circuit for	360/46	360/53		Sawaguchi, Hideki et al.	F	F	F	F	F
7	F	F	US 6687067 B2	20040203		Perpendicular signal equalization and timing	360/46	360/65; 360/67;		Brianti, Francesco et al.	F	F	F	F	F
8	F	F	US 5933299 A	19990803		Magnetic recording system providing a magn.	360/125	360/110; 360/57		Tanaka, Tsutomu et al.	F	F	F	F	F
9	F	F	US 5659446 A	19970819		Magnetic recording system providing a magn.	360/125	360/126		Tanaka, Tsutomu et al.	F	F	F	F	F
10	F	C	US 5492774 A	19960220		Perpendicular magnetic recording medium and pr	428/694R	360/119; 427/128;		Tateno, Yasuo et al.	F	F	F	F	F
11	F	F	US 5444578 A	19950822		Magnetic reproduction circuit having variable	360/65			Terazawa, Takeshi	F	F	F	F	F
12	F	C	US 5396391 A	19950307		Magnetic recording system providing a magn.	360/125	360/110; 360/57		Tanaka, Tsutomu et al.	F	F	F	F	F
13	F	F	US 4845576 A	19890704		Magnetic recording/reproduction	360/67	360/46		Kusunoki, Masahiro et al.	F	F	F	F	F
14	F	F	US 4786989 A	19881122		Waveform equalizer for signal reproduced from	360/65	333/138; 333/28R		Okamura, Hiroshi et al.	F	F	F	F	F
15	F	F	US 4635143 A	19870106		Waveform equalizer for signal reproduced from	360/65	360/46		Suzuki, Hiroshi et al.	F	F	F	F	F
16	F	F	JP 2003109317	20030411		PERPENDICULAR MAGNETIC RECORDING TYPE MAGNETIC				TAKEO, AKIHIKO	F	F	F	F	F
17	F	C	JP 04153901	19920527		WAVEFORM EQUALIZING CIRCUIT FOR PERPENDICUL				NAITO, TATSUYA	F	F	F	F	F

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☐ Plots

☐ Highlight all relevant matches

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